LITTLE CHANGE IS FOUND | HEALTH AND PHYSICAL IN BODY CONSTRUCTION

Coach Builders in Europe.

SEES WORK OF MIDDLE AGES EXAMINATIONS

Motor body construction which to the eye has changed enormously in a decade, in reality has changed but little in several hundred years as far as the principles of body framing and bracing are concerned. Methods of manufacture, of course, have been vastly improved and thoroughly impodernized, in America, at least, to meet the demands of large-scale production, appearance has been so altered that heauty, durability and utility for all types of services, are well combined, but the raw frame of a motor car body built today, and the skeleton of a King's coach of the continuation of the combined of the skeleton of a King's coach of the continuation of the combined of tion, appearance has been so that beauty, durability and for all types of services, are ombined; but the raw frame of all types of services, are onto car body built today, and keleton of a King's coach of iddle Ages would easily pass ood kin, in virtually all defection of construction.

Is the statement of E. Win, consulting engineer of the survey, there are a total of the survey, the most important of which are given a fill Motor Corporation's body in who has just returned from onths in Europe, during which evisited the Paris and London this is evisited the Paris and London this is examinations.

There can be no doubt that much in the morning and afternoon. Sixty other communities furnish milk to those pupils who are undernour-ished."

A number of communities furnish milk to these pupils who are undernour-ished."

A number of communities furnish milk to there communities furnish milk to develop physical stamine capable of future commercial and industrial life.

"In the 160 cities," says a report of the survey, the most important of which are given as follows:

"The conservation of the survey is the construction."

In the 160 cities, says a report of the survey is the construction.

Sixty

constituting experiments of the schools, hinety-eight division, who has just returned from two months in Europe, during which into the schools, hinety-eight division, who has just returned from two months in Europe, during which hinter he visited the Paris and London, automobile shows and the factories of leading motor car manufacturers and coach builders in England the examination of the plane and the care in the plane of the fact in the museums which hold the face examples of coach work.

Slow, Costly System.

In Palace of Kings, in Verification of a greeously appoint of the coronation of the plane of the delth of the conservation of eyesight is a most in the Palace of Kings, in Verification of the Palace of Kings, in Verification of the plane of the fact that the conservation of eyesight is a most in the Palace of Kings, in Verification of the plane of the secured with the capital stock limited to the conservation of eyesight is a most in the Palace of Kings, and the plane of the green and use of the fact that the conservation of eyesight is a most in the Palace of Kings, and the plane of the coronation of the Virginia activities and the capital development of the plane of the delth of the plane of the delth of the plane of the plane of the delth of the plane of the p

Closed-Car Demand Increases. same proportions that open cars, or closed cars of the sible type are the most popu-The English closed-car demand reasing, but principally for cars

e Landaulet type. no country, Mr. Goodwin claims, large, expensive car of for-make. "That car was unusu-olsy." said Mr. Goodwin. "The was howling; and the motor gave forth sounds that cam

COUNTRY CHURCH PULPIT

Think Sermons From Afar Will Answer in Cases of Absent Ministers.

bject has puzzled relig-

adders are loosing for a re-the country chares. The of radio broadcasting as-in some of the larger ar-althy churches of the counworship to the rural com-

central churches.
That this is practical is shown by the results radio is aircady producting in connection with the country school. The ever-waning little red schoolhouse' could easily be the center of education and entertainment for its community, with radio in use. Its successor, the centralized school, is adepting it instead freports from all parts of the country show how fast radio is being taken up in these centralized datapets.

It is looked upon as another means for keeping the boys down on the

for keeping the boys down on the

Dividends and Bonus. DANVILLE, VA. Dec. 20.—Ti ctors of the First National

or Danville declared the res-semiannual dividend of 10 per-and an extra dividend of 5 per-payable on January 2. In addi-to this the directors authorized payment of a 18 per cent bonus to officers and employes of the b-computed on their

Maxwell Expert Tells of Report of Survey Made in 160 Cities in the United

Says Frame Work of Vehicle Used in
Freuch Coronation Ceremonies
Differs Little From High-Grade
Motor Cars of Present Day.

School Physicians Employed by 103
Cities—Forty-One Cities Provide
Open-Air Schools or Clusses,
School Nurses in 135 Cities.

"School nurses, who love the health and apportant element in the health and hysical education work in any chool system, are found in all but wenty-five of the cities. Some lities are amply provided, on the basis of a nurse being able to supervise 2,566 pupils. There is one city in the West that provides, but one nurse for 17,060 pupils, and one in the South, which has but one for 12,600. The average number in all the cities is over 3,671.

in forty-four cities the average of malnutrition is being brought between taken in forty-four cities the matter of nutrition is being wigerously attacked, the school children being provided with milk in the middle of provided with milk in the middle of provided with milk in the middle of provided milk in the good milk in the says, is ended and he thanks radio for that.

New Dry Cells.

When the W D-11 dry cell tube becomes inactive after continued use. It is a wise plan to connect a new dry battery in the place of the old one. The B battery, unless of the milk in the middle of milk in the middle of provided and he thanks radio for that.

New Dry Cells.

When the W D-11 dry cell tube becomes inactive after continued use. It is a wise plan to connect a new dry battery in the place of the old one. The B battery, unless of the milk in the middle of provided milk in the middle of provided and he thanks radio for that.

chanician.

Scientist Believes We Shall See Radio Waves

Will we be able to see radio? That is not impossible, according to Professor Dayton C. Miller, of the Case School of Applied Sciences, in Cleveland.

In fact, says Miller, an instrument could easily be devised by nent could easily be users
which the smallest and larges waves may be caught and photo-graphed as they flash by at the rate of 186,000 miles a second. Professor Miller has been working on a machine which photographs sound waves. It is called an oscillograph. The sound sent into an extremely sensitive receiver is made to vibrate a needle of light whose oscillations are photographed as they form.

Along the same manner, it is believed, the radio waves may be converted into sound waves which in turn can be photographed by his graphed by his oscillograph.

The Most Expert

If you have been a Studebaker

owner for the past two years, un-doubtedly you have noticed the in-

fluence of real brains and a highly skilled pair of hands in your repairs.

These brains and hands are those

of Mr. T. C. Sharp, master me-

Twenty years' experience has made him a master of his craft.

He Is Now With the

2035 West Broad Street.

Cars Stored, Delivered and Called For.

Batteries Charged, 75c.

-A Happy New Year-

Resolve to Use

Quaker Cord Tires

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30x3 Fabric \$9.50

30x3½ Fabric \$11.80

30x3½ Quaker Cord \$13.00

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guaranteed. They make satisfied customers.

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1621 WEST BROAD STREET

The House of Polite and Best Service

These are strictly quality Tires-thoroughly

We invite you to call by and see us-we have everything for your auto, and will extend to you

RICHMOND ELECTRIC GARAGE, INC.

MICHIGAN TOURISTS TO VISIT WINCHESTER

[Special to The Times-Dispatch.] 923 itinerary of the Michigan Auto mobile Tours, to be conducted next August from Battle Creek, Mich., to Washington and return, has been changed to include a visit to Win chester and that section of the Shen-andoah Valley as far south as the Endless Caverns, at New Market, Endless Caverns, at New Market, according gto advices received today from J. H. Brown, manager, with headquarters at Battle Creek. The change was made atter Andrew Bell, secretary of the Chamber of Commerce, here, had urged it upon Mr. Brown, and the latter is preparing new road maps for those who will make the trip.

make the trip The 1922 itinerary will be the fifth named tour, and six days will be pent in and around Washington. The cars to 210 and about 800 tourist; constituting the greatest automobile tour caravan, it is said, ever seen in the United States. Camp-lire meeting are held at each night's stopping place, and it is planned to spend two nights here.

VIRGINIA MOTORS CO. BUYS HILL CITY PLANT

[By Associated Press.]
LYNCHBURG, VA., Dec. 20—An
nouncement was made heer today o
the formation of the Virginia Motors
Inc., which is to take over the as
sets of the Piedmont Motor Car Com
pany and shortly begin the operation
of the plant of the old company here
A Delaware charter is to be secure.

will snap it.



20-day trip.

LEAVING JANUARY 8th—Califorina, Grand Canyon, Wonderful
26-day trip.

LEAVING MARCH 16th—West The Cosmopolitan Tours Co.

REDUCE MESSAGE TIME

Marconi Plant at Laprairie to
Communicate With
Australia.

Montreal, Canada, Dec. 30.—
Completion of the new Marconi wireless station at Laprairie, near here, is expected to reduce the time between England and its farthest colony, Australia, to a matter of only a few minutes.

By means of this and other similar stations messages will be flashed from London to Sydney faster than they have ever been sent. They will leave London on an air route of some 15,300 miles and will be relayed automatically through stations at Louisburg, N. S., Laprairie, Winnipeg and Vancouver, to their destination in Sydney. Perhaps, with the further development in the efficiency of radio, some of these stations will an erial and they have ever been sent. They will leave London on an air route of some 15,300 miles and will be relayed automatically through stations at Louisburg, N. S., Laprairie, Winnipeg and Vancouver, to their destination in Sydney. Perhaps, with the further development in the efficiency of radio, some of these stations will an erial again. There is a six-wire transmitting aerial, besides a receiving antenna. Two more transmitting antenna. Two more transmitting antenna. Two more transmitting antenna.

be eliminated in the span of space aerials and apparatus are contem- nary broadcasting programs etween London and Sydney.

Experiments have been conducted

GREETINGS

For a Happy and a Prosperous New Year

Callis Auto Painting Co.

2-4-6 SOUTH RANDOLPH STREET.

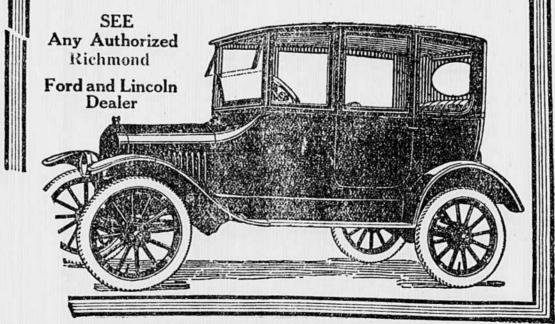


Randolph 409.

F.O.B. Detroit

Completely Equipped

At the new low price the Ford Sedan will give you even greater value than ever before. It provides enclosed car comfort in a dependable, quality product at a minimum cost. Your order placed now will insure reasonably prompt delivery. Terms if desired.



Richmond Motor Co., Inc. Universal Motor Co., Inc.

Kirkmyer Motor Co. Hearn Motor Co., Inc. plated on the same site. The earth screen obviates the necessity of any ground connection.

The transmitting equipment consists of eight oscillating tubes of three kilowatts each and six rectifying tubes. Messages are sent out at a solution and a solution and the send messages across to Europe, a 3,000-meter wave length, on continuous transmitting stations. tinuous waves, and do not interfere of the messages handled daily be with the sending or reception of ordi-



ITH the New Year comes inventory time. In order to reduce our stocks and make room for new

merchandise, we will sell our USED CARS next week, regardless of price. They must all go. beginning next Monday morning, January 1st, and continuing through the week.

This is your chance to purchase a good USED CAR, at a ridiculously low figure, from a house of long-established reputation in Richmond. Every car offered for sale has been traded from purchasers of new Durant cars.

A Few of Our Best Buys



Maxwell

Touring

Ford Sedan '22 Series

Dodge Roadster Practically New

Ford Touring, '21

Overland Touring, '18

Oldsmboile Touring 8-Cylinder

Chandler Touring

Paige Touring

Kline Touring Commonwealth

> Touring Lorraine

Touring

Terms will be liberal to responsible buyers. A small deposit will hold any car for you. There are absolutely no hold-outs-every car we have is in the sale.

Old Market **Service Station**

1600 E. FRANKLIN ST.

Tel. Ran. 1553-J

F. C. Atkinson, Mgr.

Operated by HARPER MOTOR CO., Inc. Durant Distributors 1338 W. Broad St.

a hearty welcome.